actions to be taken in the event of fire, heavy weather, or man overboard conditions.

- (b) Except when in the judgment of the cognizant OCMI the operation of a vessel does not present one of the hazards listed, the emergency instruction placard should contain at least the applicable portions of the "Emergency Instructions" listed in §185.512. The emergency instructions must be designed to address the particular equipment, arrangement, and operation of each individual vessel.
- (c) If the cognizant OCMI determines that there is no suitable mounting surface aboard the vessel, the emergency instructions need not be posted but must be carried aboard the vessel and be available to the crew for familiarization.

# § 185.512 Recommended emergency instructions format.

An emergency instruction placard containing the following information will satisfy the requirements of §185.510.

- (a) Emergency instructions—(1) Rough weather at sea, crossing hazardous bars, or flooding. (i) Close all watertight and weathertight doors, hatches, and airports to prevent taking water aboard or further flooding in the vessel.
- (ii) Keep bilges dry to prevent loss of stability due to water in bilges. Use power driven bilge pump, hand pump, and buckets to dewater.
- (iii) Align fire pumps to use as bilge pump if possible.
- (iv) Check all intake and discharge lines, which penetrate the hull, for leakage.
- (v) Passengers must remain seated and evenly distributed.
- (vi) Passengers must don life jackets if the going becomes very rough, the vessel is about to cross a hazardous bar, or when otherwise instructed by the master.
- (vii) Never abandon the vessel unless actually forced to do so.
- (viii) If assistance is needed follow the procedures on the emergency broadcast placard posted by the radiotelephone.
- (ix) Prepare survival craft (life floats, (inflatable) rafts, (inflatable) buoyant apparatus, boats) for launching.

- (2) Man overboard. (i) Throw a ring buoy overboard as close to the person as possible.
- (ii) Post a lookout to keep the person overboard in sight.
- (iii) Launch rescue boat and maneuver to pick up person in the water, or maneuver the vessel to pick up the person in the water.
- (iv) Have crew member put on life jacket, attach a safety line to him or her, and have him or her stand by jump into the water to assist the person overboard if necessary.
- (v) If person is not immediately located, notify Coast Guard and other vessels in vicinity by radiotelephone.
- (vi) Continue search until released by Coast Guard.
- (3) Fire. (i) Cut off air supply to fire—close items such as hatches, ports, doors, ventilators, and louvers, and shut off ventilation system.
- (ii) Cut off electrical system supplying affected compartment if possible.
- (iii) If safe, immediately use portable fire extinguishers at base of flames for flammable liquid or grease fires or water for fires in ordinary combustible materials. Do not use water on electrical fires.
- (iv) If fire is in machinery spaces, shut off fuel supply and ventilation and activate fixed extinguishing system if installed.
- (v) Maneuver vessel to minimize effect of wind on fire.
- (vi) If unable to control fire, immediately notify the Coast Guard and other craft in the vicinity by radiotelephone.
- (vii) Move passengers away from fire, have them put on life jackets, and if necessary, prepare to abandon the vessel.
  - (b) [Reserved]

### §185.514 Station bill.

- (a) A station bill must be posted by the master on a vessel of more than 19.8 meters (65 feet) in length having a Certificate of Inspection requiring more than four crew members at any one time, including the master.
- (b) The station bill required by paragraph (a) of this section must set forth the special duties and duty station of

#### § 185.516

each crew member for various emergencies. The duties must, as far as possible, be comparable with the regular work of the individual. The duties must include at least the following and any other duties necessary for the proper handling of a particular emergency:

- (1) The closing of hatches, airports, watertight doors, vents, scuppers, and valves for intake and discharge lines that penetrate the hull, the stopping of fans and ventilating systems, and the operating of all safety equipment;
- (2) The preparing and launching of survival craft and rescue boats;
- (3) The extinguishing of fire; and
- (4) The mustering of passengers including the following:
  - (i) Warning the passengers;
- (ii) Assembling the passengers and directing them to their appointed stations; and
- (iii) Keeping order in the passageways and stairways and generally controlling the movement of the passengers
- (c) The station bill must be posted at the operating station and in a conspicuous location in each crew accommodation space.

### § 185.516 Life jacket placards.

- (a) Placards containing instructions for the donning and use of the life jackets aboard the vessel must be posted in conspicuous places that are regularly accessible and visible to the crew and passengers.
- (b) If the cognizant OCMI determines that there is no suitable mounting surface aboard the vessel, the life jacket placards need not be posted but must be carried aboard the vessel and be available to the crew and passengers for familiarization.

## § 185.518 Inflatable survival craft placards.

- (a) Every vessel equipped with an inflatable survival craft must have approved placards or other cards containing instructions for launching and inflating inflatable survival craft for the information of persons on board posted in conspicuous places by each inflatable survival craft.
- (b) Under the requirement in §160.051-6(c)(1) of this chapter, the

manufacturer of approved inflatable liferafts is required to provide approved placards containing such instructions with each liferaft. Similar placards must be used for other inflatable survival craft.

[CGD 85-080, 61 FR 1005, Jan. 10, 1996, as amended by CGD 97-057, 62 FR 51050, Sept. 30, 1997; 62 FR 51359, Sept. 30, 1997]

## § 185.520 Abandon ship and man overboard drills and training.

- (a) The master shall conduct sufficient drills and give sufficient instructions to make sure that all crew members are familiar with their duties during emergencies that necessitate abandoning ship or the recovery of persons who have fallen overboard.
- (b) Each abandon ship drill must include:
- (1) Summoning the crew to report to assigned stations and prepare for assigned duties;
- (2) Summoning passengers on a vessel on an overnight voyage to muster stations or embarkation stations and ensuring that they are made aware of how the order to abandon ship will be given:
- (3) Checking that life jackets are correctly donned;
- (4) Operation of any davits used for launching liferafts; and
- (5) Instruction on the automatic and manual deployment of survival craft.
- (c) Each abandon ship drill must, as far as practicable, be conducted as if there were an actual emergency.
- (d) Each rescue boat required in accordance with §180.210 of this chapter must be launched with its assigned crew aboard and maneuvered in the water as if during an actual man overboard situation:
- (1) Once each month, if reasonable and practicable; but
- (2) At least once within a 3 month period before the vessel gets underway with passengers.
- (e) Onboard training in the use of davit launched liferafts must take place at intervals of not more than 3 months on a vessel with a davit launched liferaft.
- (f) Abandon ship and man overboard drills and training shall be logged or otherwise documented for review by the Coast Guard upon request. The